

CONVENTIONAL COMMON ATM SCHEME (NORMAL)

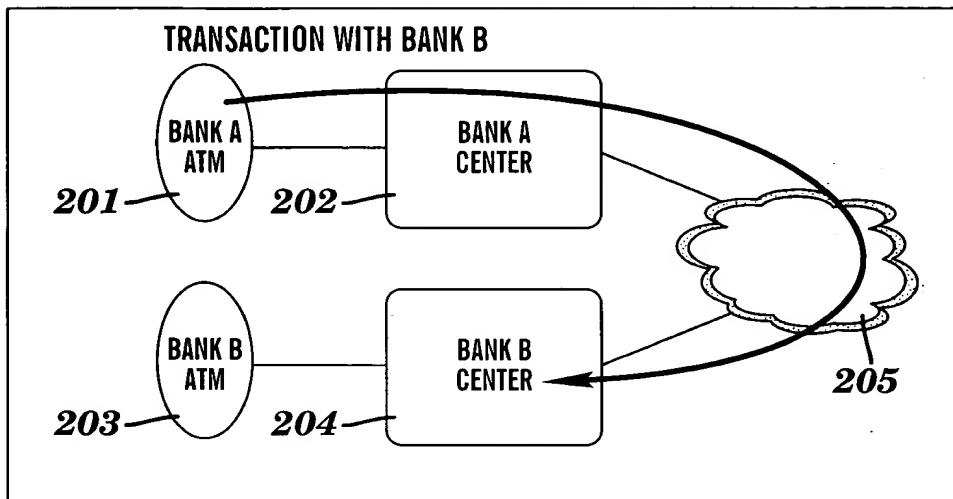


FIG. 1A
PRIOR ART

CONVENTIONAL COMMON ATM SCHEME (PARTICULAR NETWORK)

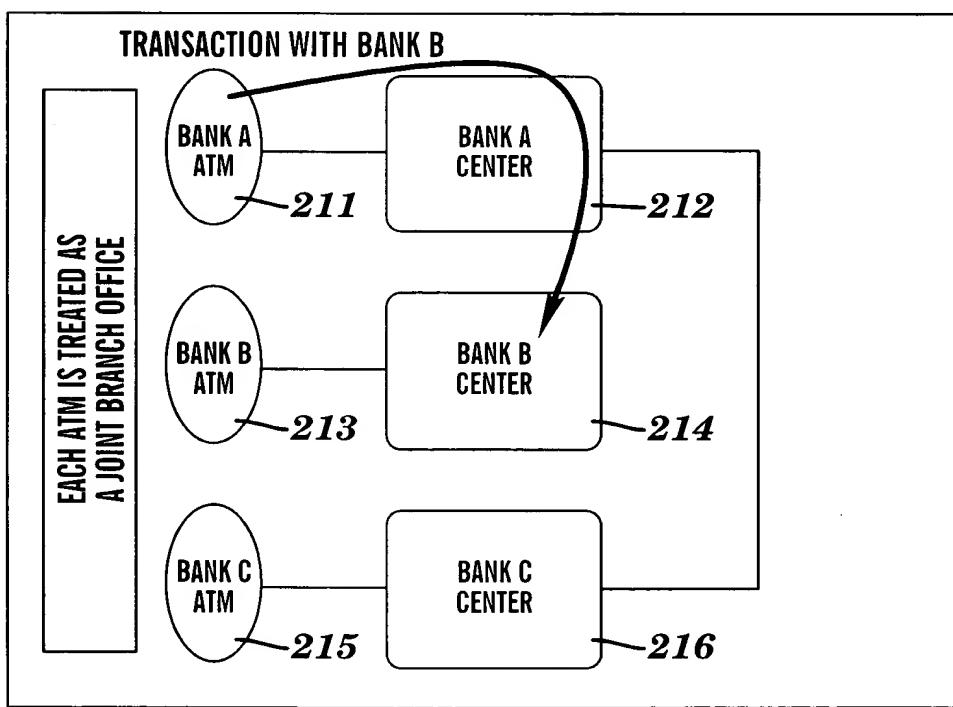


FIG. 1B
PRIOR ART

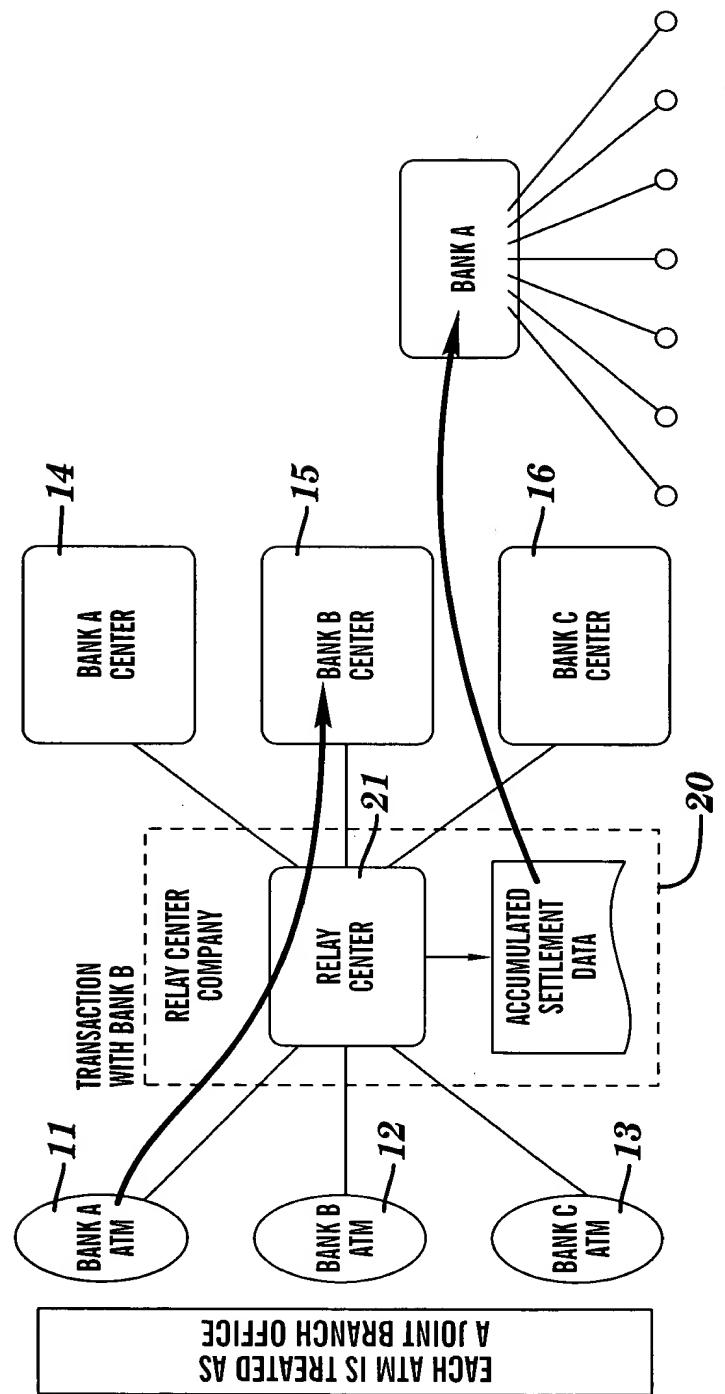
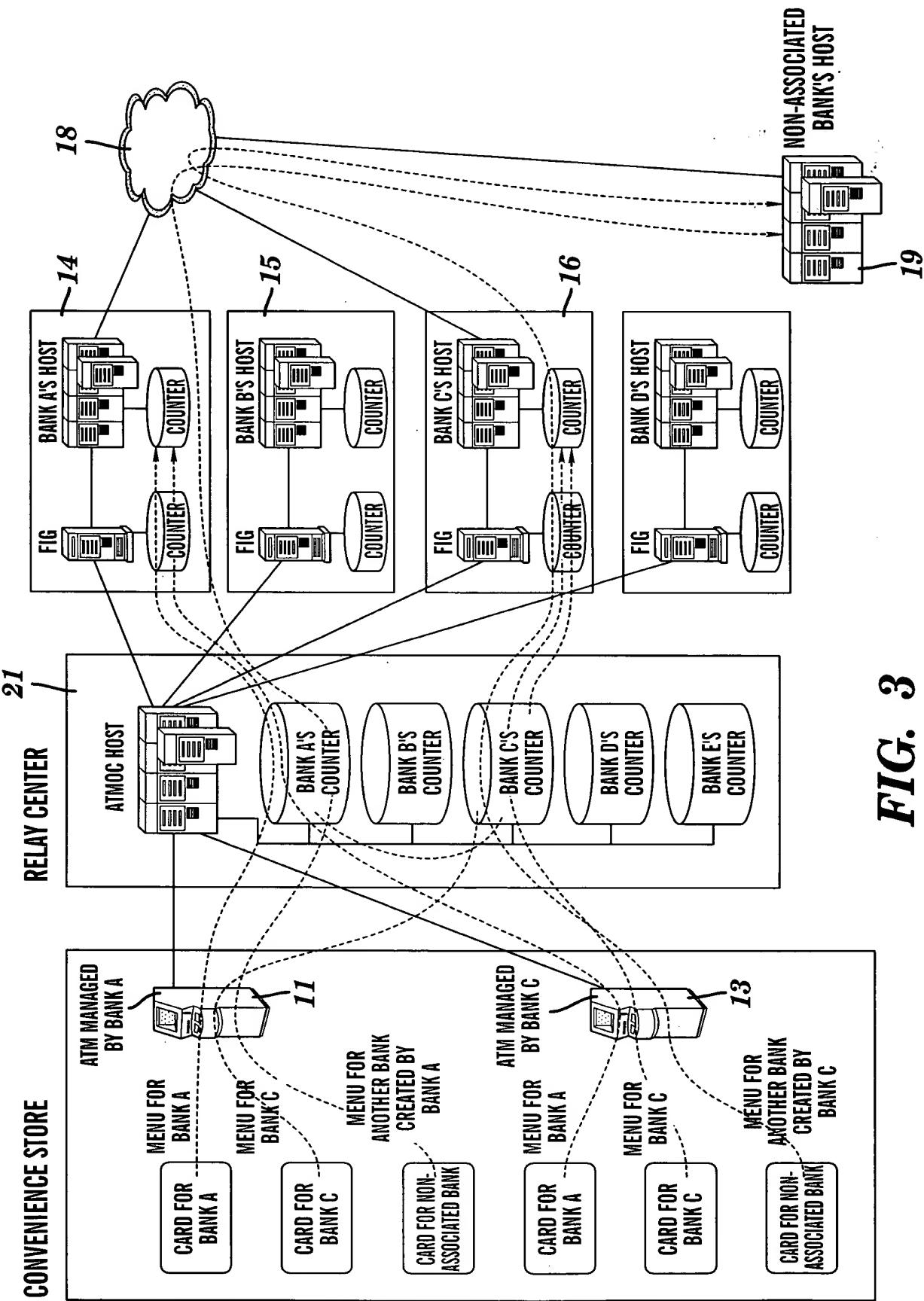


FIG. 2



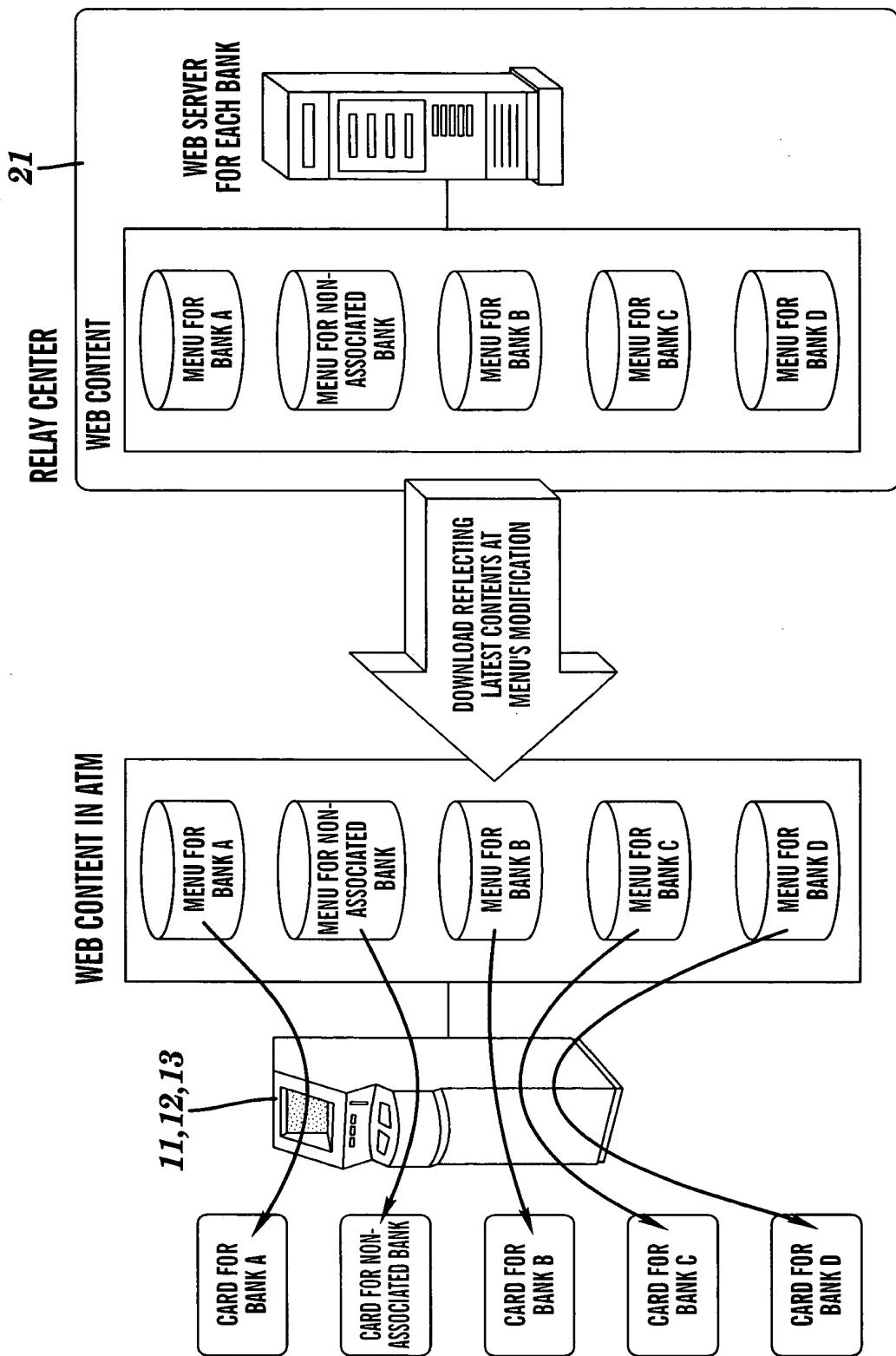


FIG. 4

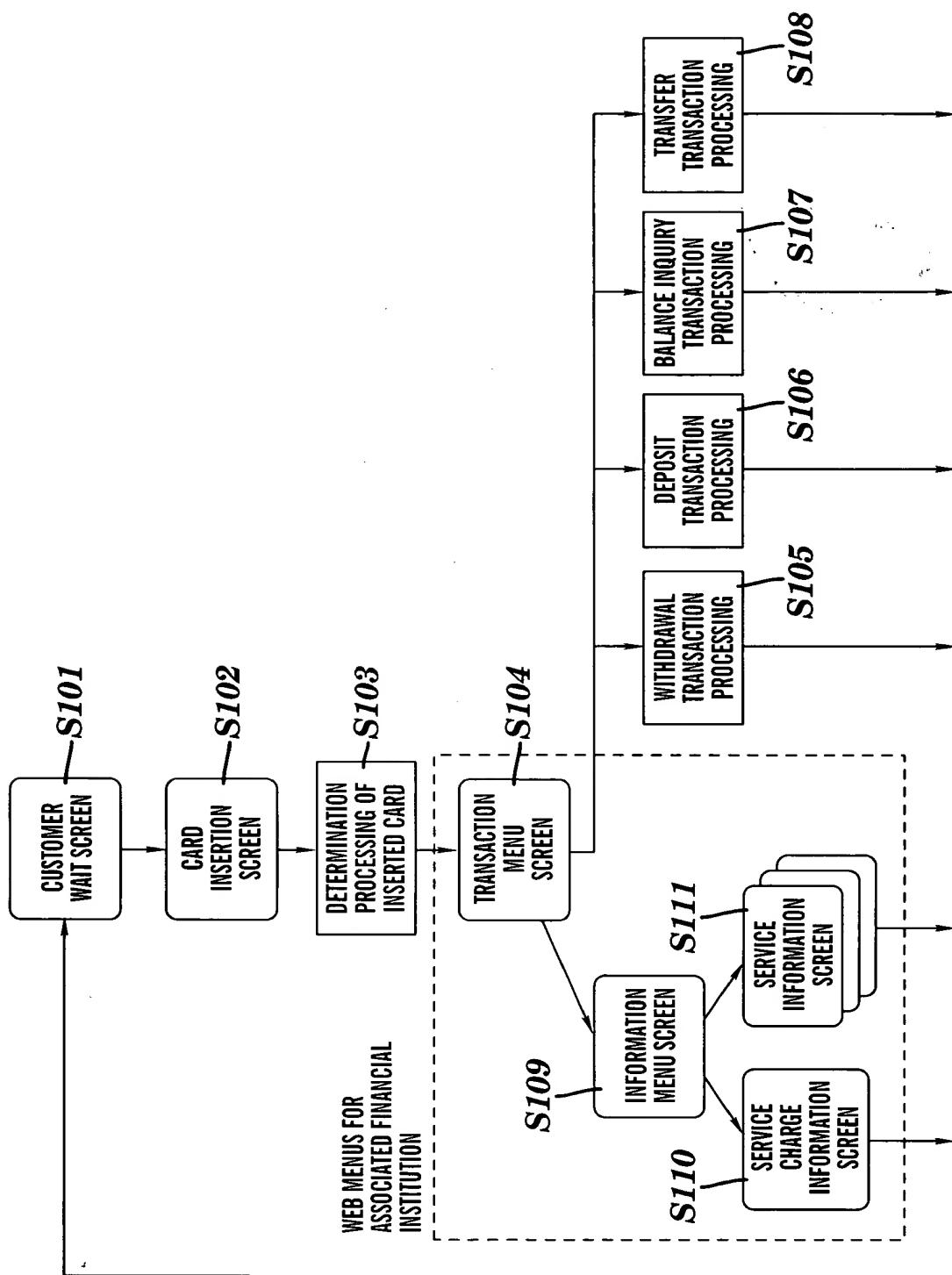


FIG. 5

COMMON ATM SCHEME OF PRIOR ART

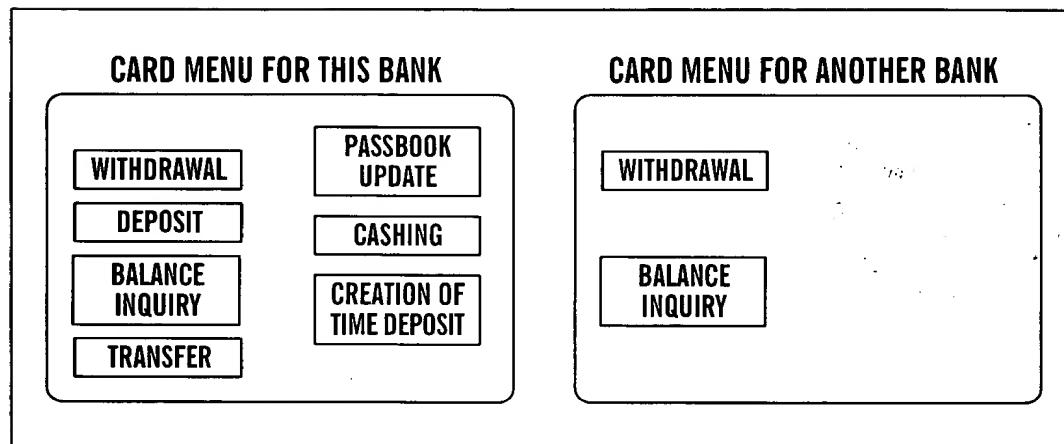


FIG. 6A
PRIOR ART

COMMON ATM SCHEME OF PRESENT INVENTION

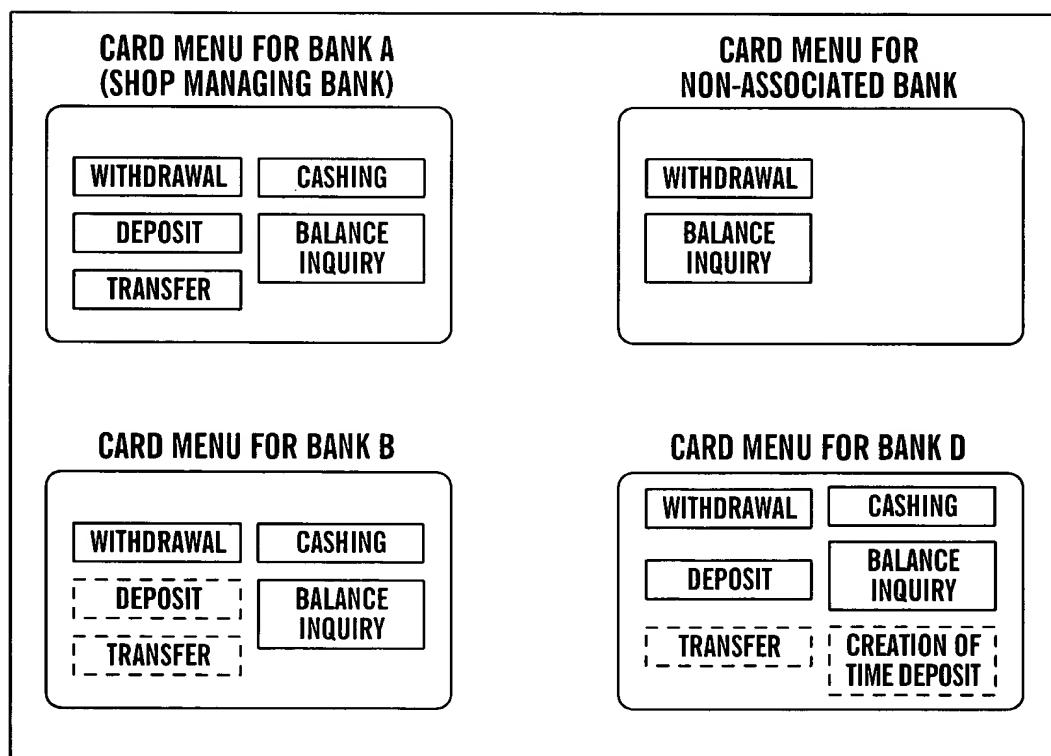


FIG. 6B

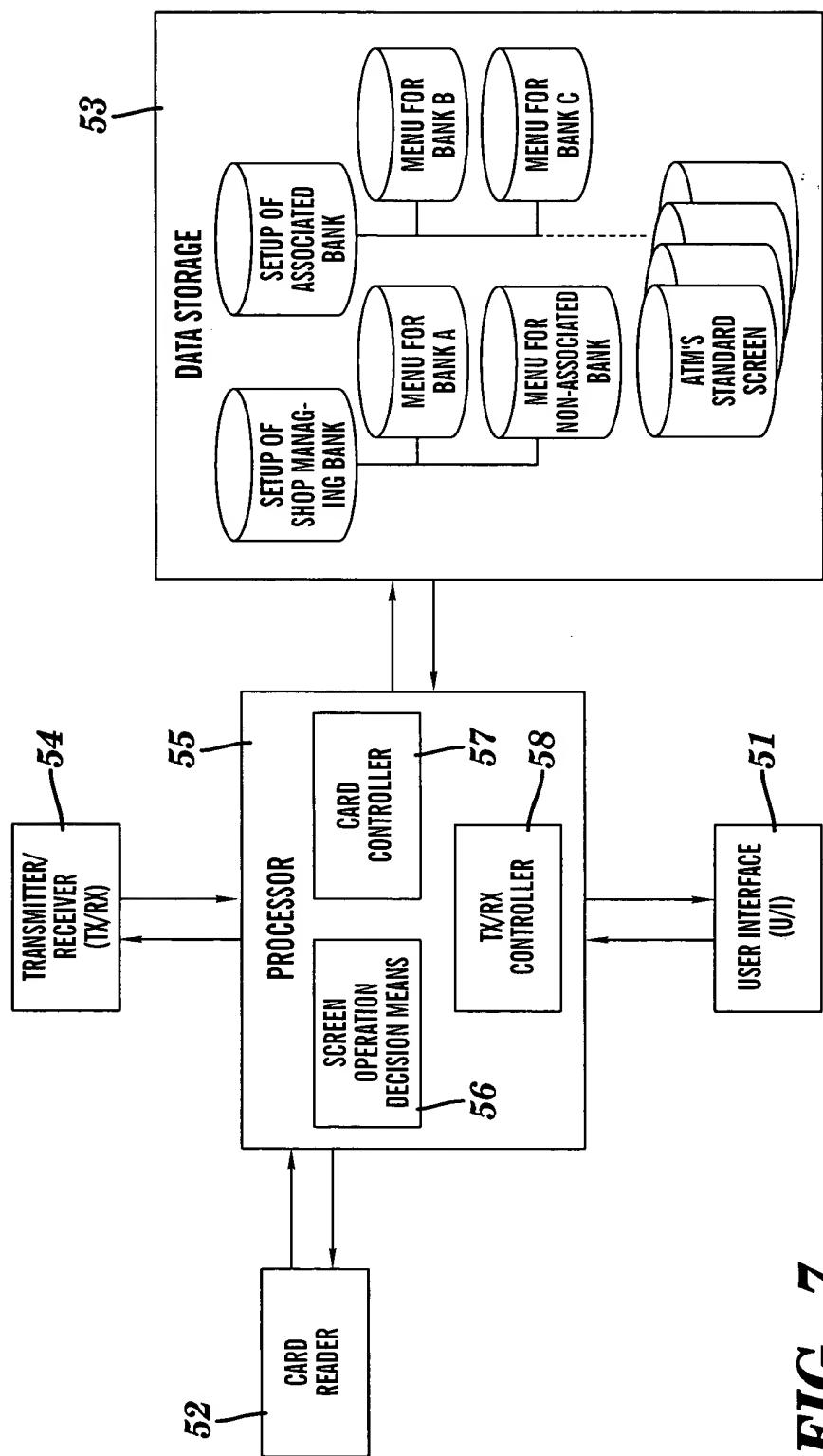


FIG. 7

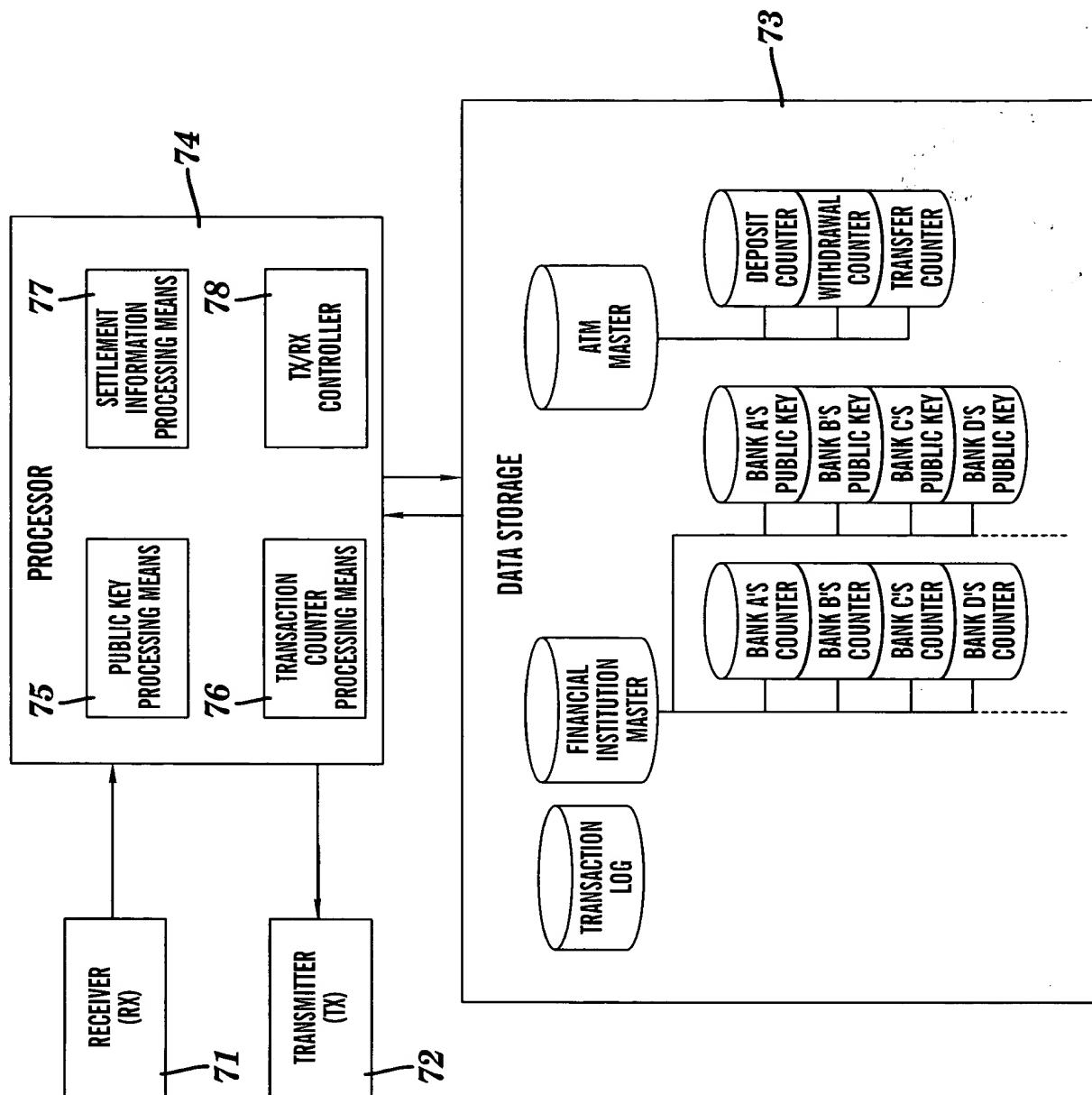


FIG. 8

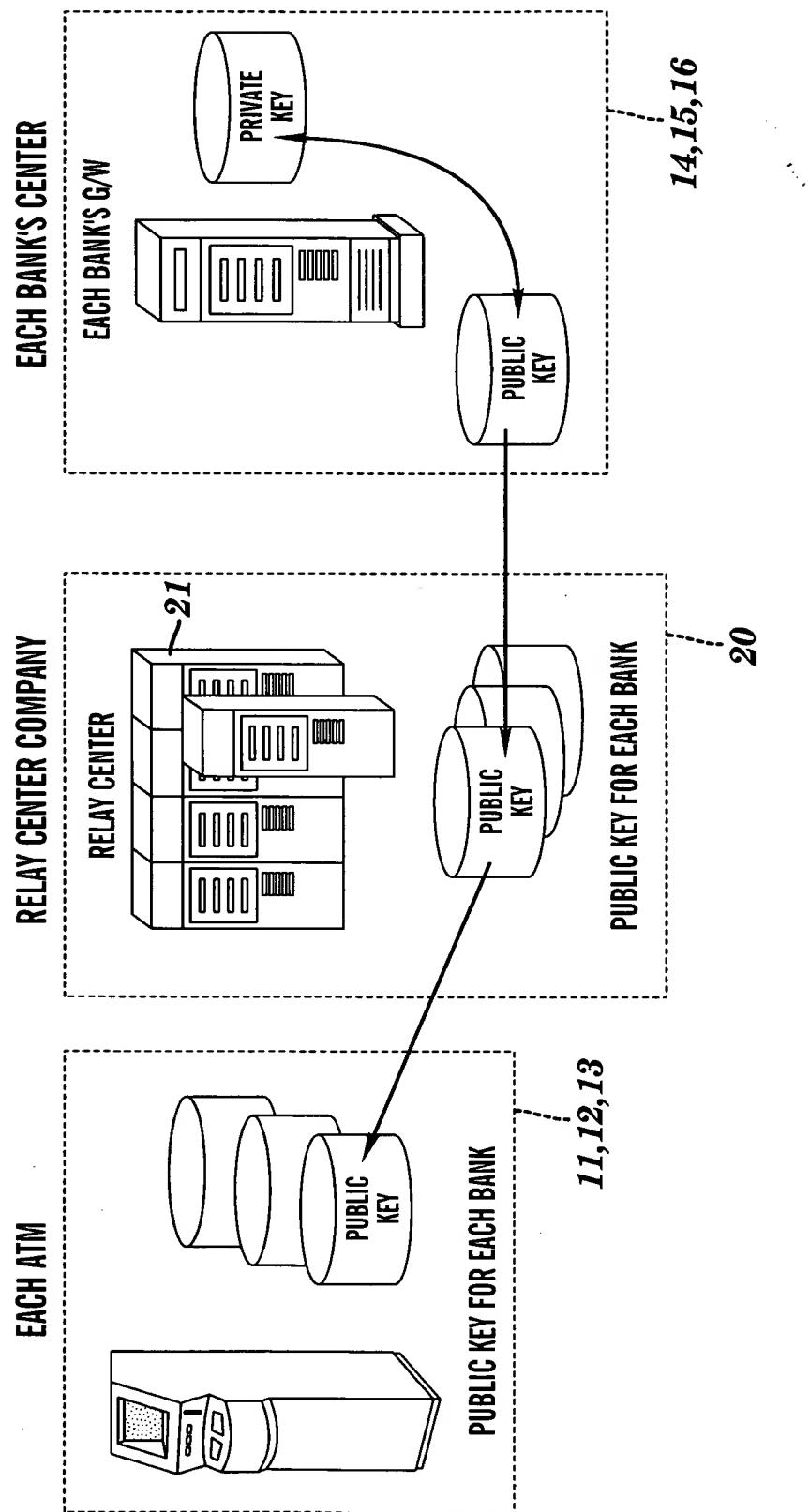


FIG. 9